## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	537	(369/53.22).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/26 11:23
<b>S</b> 2	223	S1 and (indication or identification)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:24
<b>S</b> 3	51	((indication or idenfication) near2 (film or layer or label)) and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:24
S4	8541	cholesteric adj2 (liquid adj2 crystal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:25
<b>S</b> 5	14	"indication layer" same "recording layer"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:25
<b>S</b> 6	6908	electronic adj2 paper	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:25
S7	1	S5 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:26
S8	1	(((indicat\$4 or label\$3) near2 (material or layer)) with cholesteric with electrode) same (disc or disk or medium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:27

S9	1	((indicat\$4 or label\$3) with cholesteric with electrode) same (disc or disk or medium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:27
S10	78	(cholesteric with electrode) same (disc or disk or medium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:27
S11	2	S1 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:27
S12	3	S10 and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:27
S13	64	(cholesteric with electrode) with (disc or disk or medium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:33
S14	2	"20030103762"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 11:40
S15	1	("6778205").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/26 11:43
S16	1	("7145586").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/26 11:43
S17	14	(((indication or idenfication) near2 (film or layer or label\$4)) same ((record\$4 or data or storag\$4) near3 (layer or substrat\$4 or film))) and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:41

S18	22	(((indication or idenfication) near2 (film or layer or label\$4)) same ((record\$4 or data or storag\$4) near3 (layer or substrat\$4 or film))) and ("369" or "360").	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:43
S19	1	("20030103762").PN.	US-PGPUB; USPAT	OR	OFF	2008/03/27 11:58
S20	1	("7145586").PN.	US-PGPUB; USPAT	OR	OFF	2008/03/27 12:05
<b>S</b> 21	42	((indication or idenfication) near2 (film or layer or label\$4)) with (coupl\$4 or adher\$4 or connect\$4 or join\$4) with (((data or storage or record\$4) near3 (layer or film or substrate)) or (disc or disk or medium or CD or DVD))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 12:40
S22	7	S21 and ("369" or "360"). clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 12:42
\$23	0	((indication or idenfication) near2 (film or layer or label\$4)) with (coupl\$4 or adher\$4 or connect\$4 or join\$4) with (laminat\$4) with (((data or storage or record\$4) near3 (layer or film or substrate)) or (disc or disk or medium or CD or DVD))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 12:43
S24	0	(((indication or idenfication) near2 (film or layer or label\$4)) with (coupl\$4 or adher\$4 or connect\$4 or join\$4) with (laminat\$4)) same (((data or storage or record\$4) near3 (layer or film or substrate)) or (disc or disk or medium or CD or DVD))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 12:45

<b>S</b> 25	13	((((indication or idenfication) near2 (film or layer or label\$4)) with (laminat\$4)) same (((data or storage or record\$4) near3 (layer or film or substrate)) or (disc or disk or medium or CD or DVD))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 12:46
S26	1	10/706287	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 12:47
<b>S</b> 27	25	(((indication or idenfication) near2 (film or layer or label\$4)) with (laminat\$4)) and (((data or storage or record\$4) near3 (layer or film or substrate)) or (disc or disk or medium or CD or DVD))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 12:52
S28	12	S27 not S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 12:55
S29	22585	((laminat\$5) near3 (film or layer)) with (((data or storage or record\$4) near3 (layer or film or substrate)) or (disc or disk or medium or CD or DVD))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 12:59
S30	18481	((laminat\$5) near3 (film or layer)) near10 (((data or storage or record\$4) near3 (layer or film or substrate)) or (disc or disk or medium or CD or DVD))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 13:01
S31	14906	((laminat\$5) near3 (film or layer)) near5 (((data or storage or record\$4) near3 (layer or film or substrate)) or (disc or disk or medium or CD or DVD))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 13:02

S32	359	(adher\$4 or join\$4 or connect\$4 or coupl\$4) near5 ((laminat\$5) near3 (film or layer)) near5 (((data or storage or record\$4) near3 (layer or film or substrate)) or (disc or disk or medium or CD or DVD))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 13:04
S33	46	S32 and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 13:05
<b>S</b> 34	4	((adher\$4 or join\$4 or connect\$4 or coupl\$4) near5 ((laminat\$5) near3 (film or layer)) near5 (((data or storage or record\$4) near3 (layer or film or substrate)) or (disc or disk or medium or CD or DVD))) with (inexpensive or cheap or easy or simple)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 13:12
<b>S</b> 35	7	((adher\$4 or join\$4 or connect\$4 or coupl\$4) near5 ((laminat\$5) near3 (film or layer)) near5 (((data or storage or record\$4) near3 (layer or film or substrate)) or (disc or disk or medium or CD or DVD))) same (inexpensive or cheap or easy or simple)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 13:16
S36	7	S35 not S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 13:17
S37	3	S35 not S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 13:17

S38	23026	((laminat\$5) near5 (disc or disk or medium or CD or DVD))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 13:23
S39	258	((laminat\$5) near5 (disc or disk or medium or CD or DVD)) with (inexpensive or cheap or easy or simple)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 13:23
S40	35	S39 and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 13:24
S41	4	(laminat\$4) near5 (electronic near2 (sheet or paper)) near5 (disc or disk or medium or CD or DVD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 13:31
S42	13	((laminat\$4) near5 (electronic near2 (sheet or paper))) same (disc or disk or medium or CD or DVD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 13:32
S43	0	((laminat\$4) near5 (electronic near2 (sheet or paper))) and "369". clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 13:33
S44	1568	((laminat\$5) near5 (disc or disk or medium or CD or DVD)) with (inexpensive or cheap or easy or simple or manufactur\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 13:34
S45	171	S44 and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 13:34
S46	1	("20010008872").PN.	US-PGPUB; USPAT	OR	OFF	2008/03/27 14:02
S47	555	(369/53.22).COLS.	US-PGPUB; USPAT	OR	OFF	2008/03/27 15:09

S48	1	S44 and S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 15:09
S49	1	10/971950	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 19:06
S50	1	("20010007545").PN.	US-PGPUB; USPAT	OR	OFF	2008/03/31 13:45
<b>S</b> 51	7	((adher\$4 or join\$4 or connect\$4 or coupl\$4) near5 ((laminat\$5) near3 (film or layer)) near5 (((data or storage or record\$4) near3 (layer or film or substrate)) or (disc or disk or medium or CD or DVD))) same (inexpensive or cheap or easy or simple)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/15 10:32
S52	1	("6778205").PN.	US-PGPUB; USPAT	OR	OFF	2008/07/15 10:41
S53	1	("5809003").PN.	US-PGPUB; USPAT	OR	OFF	2008/07/15 10:41
S54	1	("7145586").PN.	US-PGPUB; USPAT	OR	OFF	2008/07/15 11:49
S55	1	("20030103762").PN.	US-PGPUB; USPAT	OR	OFF	2008/07/15 12:13
<b>\$</b> 56	53	((indication or idenfication) near2 (film or layer or label\$4)) with (laminat\$4 or coupl\$4 or adher\$4 or connect\$4 or join\$4) with (((data or storage or record\$4) near3 (layer or film or substrate)) or (disc or disk or medium or CD or DVD))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/15 12:26
S57	2	S56 and ((electronic near2 (paper or film or layer)) or e-paper)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/15 12:29

S58	14	((indication or idenfication) near2 (film or layer or label\$4)) with (laminat\$4) with (((data or storage or record\$4) near3 (layer or film or substrate)) or (disc or disk or medium or CD or DVD))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/15 12:33
S59	574	(369/53.22).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/07/15 15:03
S60	1	S58 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/15 15:03
S61	1	("20020001270").PN.	US-PGPUB; USPAT	OR	OFF	2008/07/15 15:24
S62	1	("6391439").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/14 11:33
S63	1	("7145586").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/14 12:35
S64	59	((indication or idenfication) near2 (film or layer or label\$4)) with (laminat\$4 or coupl\$4 or adher\$4 or connect\$4 or join\$4) with ((data or storage or record\$4) near3 (layer or film or substrate)) or (disc or disk or medium or CD or DVD))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 12:50
S65	16	((indication or idenfication) near2 (film or layer or label\$4)) with (laminat\$4) with (((data or storage or record\$4) near3 (layer or film or substrate)) or (disc or disk or medium or CD or DVD))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 12:50
S66	597	(369/53.22).CQLS.	US-PGPUB; USPAT	OR	OFF	2009/01/14 12:50
S67	1	S65 and S66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 12:50

S68	16	((indication or idenfication) near2 (film or layer or label\$4)) with (laminat\$4) with (((data or storage or record\$4) near3 (layer or film or substrate)) or (disc or disk or medium or CD or DVD))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/14 12:50
S69	1	("6,778,205").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/14 14:21
S70	1	("20040001414").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/14 15:23
S71	45	(tree near5 (structure or drawing or figure or illustrat\$4 or mark\$4)) with (optical near5 (disk or disc or medium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 12:56
S72	10	S71 and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 12:58
S73	1	10/706287	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 12:59
S74	75	((tree or root) near5 (structure or drawing or figure or illustrat\$4 or mark\$4)) with (optical near5 (disk or disc or medium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 13:06
S75	81	((tree or root) near5 (structure or drawing or figure or illustrat\$4 or mark\$4 or image)) with (optical near5 (disk or disc or medium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 13:06
S76	25	S75 and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 13:06

S77	15	S76 not S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 13:06
S78	4	((tree or root) near5 (structure or drawing or figure or illustrat\$4 or mark\$4 or image)) with (layer or surface or top) with (optical near5 (disk or disc or medium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 13:08
S79	92	((tree or root) near5 (structure or drawing or figure or illustrat\$4 or mark\$4 or directory)) near5 (surface or layer or top) near5 ((disk or disc or medium or CD or DVD))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 13:17
S80	3	S79 and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 13:18
S81	12	(record\$4 or print\$4 or imag\$4) near5 ((tree or root) near5 (structure or drawing or figure or illustrat\$4 or mark\$4 or directory)) near5 (surface or layer or top) near5 ((disk or disc or medium or CD or DVD))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 13:19
S82	8	((indication or idenfication) near2 (film or layer or label\$4)) with (laminat\$4 or coupl\$4 or adher\$4 or connect\$4 or join\$4) with ((data or storage or record\$4) near3 (layer or film or substrate)) or (disc or disk or medium or CD or DVD)) and (tree or root)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 13:20
S83	40	((tree or root) near5 (structure or drawing or figure or illustrat\$4 or mark\$4)) near5 (surface or top) near5 ((disk or disc or medium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 13:22

S84	13418	(record\$4 or writ\$4) near5 (tree or root or direct\$4) near5 (surface or top or layer) near5 (disc or disk or medium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 13:25
S85	3542	S84 and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 13:26
S86	2624	(record\$4 or writ\$4) near5 (tree or root or direct\$4) near5 (surface or top or layer) near5 (optical near2 (disc or disk or medium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 13:26
S87	1704	S86 and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 13:27
S88	116	(record\$4 or writ\$4) adj5 (tree or root or direct\$4) adj5 (surface or top or layer) adj5 (optical near2 (disc or disk or medium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 13:27
S89	75	S88 and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 13:27
S90	0	(record\$4 or writ\$4) adj5 (tree or root or directory) adj5 (surface or top or layer) adj5 (optical near2 (disc or disk or medium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 13:28
S91	4	(record\$4 or writ\$4) near5 (tree or root or directory) near5 (surface or top or layer) near5 (optical near2 (disc or disk or medium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 13:29

## 7/15/2009 5:01:00 PM

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